

Remarks

Claims 1-28 were pending in the application. Claims 1-28 have been canceled by this amendment. Claims 29-42 have been added by this amendment.

Claims 1-28 were rejected by the Examiner.

Claims 1, 3-9, 11, 12, 14, 16 and 18-20 were rejected under 35 USC 103(a) as being unpatentable over Bronson et al. (US Patent No. 6,973,528) in view of Imperiali (US Patent No. 6,463,483).

Claims 2, 10, 13 and 17 were rejected under 35 USC 103(a) as being unpatentable over Bronson-Imperiali as applied to claim 1 and further in view of Berry et al. (US Patent No. 6,766,511).

Claim 15 was rejected under 35 USC 103(a) as being unpatentable over Bronson-Imperiali as applied to Claim 1 and further in view of Ong (US Patent No. 5,815,662).

While these rejections have not been applied to the new claims, some of the rejections may be perceived to apply to the new claims, so Applicants have addressed the references cited.

As stated in the office action, Bronson does not expressly teach receiving descriptor data, parsing the descriptor data, storing the descriptor data, transmitting the descriptor blocks to the device on the expansion bus, searching the memory for the descriptor data and prefetching the data associated with the descriptor data, if the memory contains the descriptor data. Imperiali does not teach this either.

Contrary to the statements in the office action, Imperiali does not teach receiving descriptor data that includes a transmit size, a location of the transmit data, and an address of the data to be transmitted. The data in Imperiali is merely an identifier that identifies a device

address. See col. 4, lines 27-30. Once the device has been identified, the size is only determined as to the port size of the device. See Imperiali, col. 4, lines 36-55.

It is therefore submitted that new claims 29-42 are patentably distinguishable over the prior art and allowance of these claims is requested.

The prior art made of record and not relied upon has been reviewed and is not considered pertinent to Applicant's disclosure.

No new matter has been added by this amendment. The new claims are amply supported in the specification, including pages 5, line 24 through page 7, line 16.

Allowance of all claims is requested. The Examiner is encouraged to telephone the undersigned at (503) 222-3613 if it appears that an interview would be helpful in advancing the case.

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Respectfully submitted,

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